

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
 or **Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

\*CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

05/02/2006

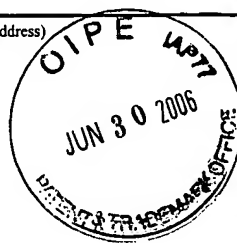
Patrick J. Viccaro, Esq.  
 Allegheny Technologies Incorporated  
 1000 Six PPG Place  
 Pittsburgh, PA 15222-5479

07/05/2006 ZJUHR2 00000003 10686308

01 FC:1501 1400.00 OP

02 FC:1504 300.00 OP

03 FC:1501 300.00 OP



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/686,308	10/15/2003	Gilles Festeau	TMP-2043	8252

TITLE OF INVENTION: CUTTING INSERT FOR HIGH FEED FACE MILLING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/02/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
FRIDIE JR, WILLMON	3722	407-113000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Kirkpatrick & Lockhart  
 Nicholson Graham LLP

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

TDY Industries, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Pittsburgh, PA 15222

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☒ Publication Fee (No small entity discount permitted)

☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 11-1110 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Mark R. Leslie*

Date

6/30/06

Typed or printed name

Mark R. Leslie

Registration No.

36,360

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/686,308  
Filing Date : October 15, 2003  
TC/A.U. : 3722  
Examiner : Willmon Fridie, Jr.  
  
Confirmation No. : 8252  
Customer No. : 25074

**Mail Stop: Issue Fee**  
**Commissioner for Patents**  
**P.O. Box: 1450**  
**Alexandria, VA 22313-1450**

**EXPRESS MAIL CERTIFICATE**

"Express Mail" label number EQ603936741US

Date of Deposit June 30, 2006

I hereby certify that the following attached paper or fee  
**TRANSMITTAL OF PAYMENT OF ISSUE FEE**  
**PTO FORM-85B (In duplicate)**  
**CHECK PAYABLE TO PTO**

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: **Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box: 1450, Alexandria, VA 22313-1450**

Beth H. Retort

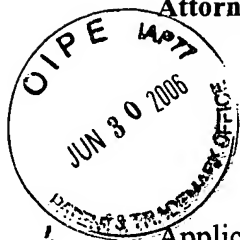
(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

**NOTE:** Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

**NOTE:** The label number need not be placed in each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

**(Express Mail Certificate [8-3])**



Attorney's Docket No.

TMP-2043

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/686,308  
Filing Date : October 15, 2003  
TC/A.U. : 3722  
Examiner : Willmon Fridie, Jr  
  
Confirmation No. : 8252  
Customer No. : 25074

Mail Stop: Issue Fee  
Commissioner for Patents  
P.O. Box: 1450  
Alexandria, VA 22313-1450

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. 1.311)

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85.

2. Fee (37 C.F.R. 1.18(a) and (b)):

Application status is:

☐ small business entity-fee

Regular  
☐ \$700.00

Design  
☐ \$400.00

A small entity. See 37 C.F.R. § 1.27 (65 Fed. Reg. 54603, September 8, 2000).

☒ other than a small entity-fee

☒ \$1,400.00

☐ \$800.00

3. Payment of fee:

☒ Enclosed please find check for \$ 1,730.00 (Including Publication Fee).

☒ Charge Account 11-1110 for any fee deficiency.

☐ Charge Account \_\_\_\_\_ the sum of \$ \_\_\_\_\_.

A duplicate of this request is attached.

  
SIGNATURE OF ATTORNEY

Reg. No.: 36,360

Mark R. Leslie

(type or print name of person certifying)

Tel. No.: (412) 355-6271  
Customer No. 25074

Kirkpatrick & Lockhart Nicholson Graham LLP  
Henry W. Oliver Building  
535 Smithfield Street  
Pittsburgh, PA 15222-2312